## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	duplexer and filter and microwave adj resonator and (dielectric ceramic) and hole and (conductive metal \$5) and (recess groove channel notch) and balun and (ltcc low adj temperature adj (cofired co\$fired co adj fired) adj ceramic) and (height thickness distance width length)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10
L2	8	duplexer and filter and microwave and resonator and (dielectric ceramic) and hole and (conductive metal \$5) and (recess groove channel notch) and balun and (Itcc low adj temperature adj (cofired co\$fired co adj fired) adj ceramic) and (height thickness distance width length)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10
L3	29	(duplexer and filter and balun) .clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:34
L4	649	333/134.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:39

L5	439	4 and (duplexer multiplexer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:39
L6	429	5 and filter\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:39
L7	16	6 and (balun balanced adj3 unbalanced)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:39
L8	627	333/133.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:41
L9	413	8 and (duplexer multiplexer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:41
L10	412	9 and filter\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:41
L11	58	10 and (balun balanced adj3 unbalanced)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:41
L12	625	333/189.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:43
L13	147	12 and (duplexer multiplexer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:43

L14	147	13 and filter\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:43
L15	27	14 and (balun balanced adj3 unbalanced)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:44
L16	2275	333/193.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:44
L17	48	16 and (duplexer multiplexer triplexer) and filter\$4 and (balun balanced adj3 unbalanced)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:45
L18	1413	333/195.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:46
L19	57	18 and (duplexer multiplexer triplexer) and filter\$4 and (balun balanced adj3 unbalanced)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:46
L20	4232	((333/202) or (333/204-207)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/10 10:49
L21	23	20 and (duplexer multiplexer triplexer) and filter\$4 and (balun balanced adj3 unbalanced)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:49
L22	612	((333/222) or (333/223)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/10 10:50

L23	3	22 and (duplexer multiplexer triplexer) and filter\$4 and (balun balanced adj3 unbalanced)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ÖN	2009/03/10 10:51
L24	106	(multiplexer triplexer duplexer) and filter and (dielectric ceramic) and hole and (conductive metal\$5) and (recess groove channel notch) and (balun balanced adj3 unbalanced) and (height thickness distance width length)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:52
L25	1683	(4 8 12 16 18 20 22) and ( duplex\$4 triplex\$4 multiplex \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 10:57
L26	37	( (duplexer multiplexer triplexer) and filter\$4 and (balun balanced adj3 unbalanced) ). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 11:59

3/10/09 12:01:16 PM

 $\textbf{C:} \textbf{Documents and Settings} \\ \textbf{KGlenn} \\ \textbf{My Documents} \\ \textbf{EAST} \\ \textbf{Workspaces} \\ \textbf{10584,374a.wsp} \\ \textbf{My Documents} \\ \textbf{Notation of the property of the property$